

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q79094

Misao SHIINA

Appln. No.: Unknown

Confirmation No.: Unknown

Group Art Unit: Unknown

Filed: December 31, 2003

Examiner: Unknown

For: IP ROUTER, COMMUNICATION SYSTEM AND BAND SETTING METHOD USED  
THEREIN AND ITS PROGRAM

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

1. Japanese Laid-Open Patent Application Publication No. 10-312365, published

November 24, 1998 with English Abstract.

2. Japanese Laid-Open Patent Application Publication No. 10-307783, published

November 17, 1998 with English Abstract.

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3. Japanese Laid-Open Patent Application Publication No. 2000-10936, published

January 14, 2000 with English Abstract.

4. Japanese Laid-Open Patent Application Publication No. 2001-24699, published

January 26, 2001 with English Abstract.

5. Japanese Laid-Open Patent Application Publication No. 2000-311130, published

November 7, 2000 with English Abstract.

6. Japanese Laid-Open Patent Application Publication No. 2001-331398, published

November 30, 2001 with English Abstract.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

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INFORMATION DISCLOSURE STATEMENT

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

J. Frank Osha  
Registration No. 24,625

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE  
23373  
CUSTOMER NUMBER

Date: December 31, 2003

Substitute for Form 1449 A & B/PTO				<i>Complete if Known</i>	
<b><u>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</u></b>				Application Number	Unknown
				Confirmation Number	Unknown
				Filing Date	December 31, 2003
				First Named Inventor	Misao SHIINA
				Art Unit	Unknown
				Examiner Name	Unknown
Sheet	1	of	1	Attorney Docket Number	O79094

**U.S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

## **NON PATENT LITERATURE DOCUMENTS**

**Examiner Signature** \_\_\_\_\_ **Date Considered** \_\_\_\_\_

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.